

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 DOGM MINERALS PROGRAM FILE COPY

August 18, 1989

Mr. Jay Bosshardt Treasurer Redmond Clay & Salt Company, Inc. 370 South State Street Redmond, Utah 84652

Dear Mr. Bosshardt:

Re: Notice of Intention to Commence Small Mining Operations, RCS South Salt Mine and RCS Bentonite Mine, S/039/002, Sanpete and Sevier Counties, Utah

On July 18, 1989, the Division performed an onsite inspection of your salt and clay mining operations in Redmond, Utah. We appreciate the time you took to give us a tour of your mine properties. Following our field visit, we met with you and Ron Bosshardt in your Redmond warehouse office. We indicated that we would assemble a formal written response summarizing the results of our inspection and the permitting requirements for your operations. I apologize for the unanticipated delay in providing our response to you.

This letter only contains a *brief summary* of the general information required to process an application for your active mining operations. The specific informational requirements are spelled out within the context of the applicable rules for a large mining operation. The general permitting requirements are as follows:

- 1. Redmond Clay & Salt Company's permit application should be prepared pursuant to the regulatory requirements for a large mining operation. Rules R613-004-101 through R613-004-122, are applicable to mining operations over five (5) acres of surface disturbance.
 - Please refer specifically to Rules R613-004-103 through R613-004-115 in preparing your Notice of Intention to Commence (Continue) Large Mining Operations. FORM MR-LMO (copy attached), should only be used as a guide in formatting and preparing your permit application. We recognize that there is insufficient room on the form to provide all of the information that the rules may require for a given mining operation. Consequently, we expect that supplemental information will be attached to the form as appendices and/or addendums.
- 2. We will need an accurate estimate (measurement) of the extent of all the surface acreage disturbed as part of your mining operation. This should include, but not be limited to: the open mine pits, mine support and processing plant facilities areas, access and haul roads used or created as part of the mining operation, areas used for storage or stockpiling of mined ore, waste material, topsoil, mining equipment and spare parts, surface subsidence, etc.

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- 3. A surface facilities map(s) must be provided at a scale of approximately 1" = 500'. This map(s) must include the informational requirements as discussed in item #2 above and as outlined under R613-004-105.2. In addition, the map must include a border which clearly outlines the acreage currently disturbed by the mining operations. Any additional acreage anticipated to be disturbed during the next 5-year period should also be outlined on the map.
- A narrative description of the mining operation and the actual and/or probable mining-related impacts to the local environment and to the public's health and safety.
- 5. A detailed reclamation plan for all disturbed areas affected by the mining operations.
- 6. A reclamation surety, the amount will be determined based upon the surface facilities to be removed, and the extent of surface disturbance to be reclaimed, upon cessation of mining operations.

As I promised during our onsite inspection, I have enclosed a list of consultants who have experience in preparing permit applications for mining operations. You may wish to refer to this list should you choose to contract out the preparation of your permit application. It is not necessary to have a consultant prepare your application, however, it can often save an operator a significant amount of time and confusion in acquiring and assembling all of the information required under the respective regulations.

We look forward to the receipt of your new permit application. Thank you for your cooperation and interest in completing this permitting action. Please call me or Holland Shepherd should you have questions regarding the permitting requirements for your operation.

Sincerely.

D. Wayne Hedberg

Senior Reclamation Specialist/

Hydrologist

DWH/jb
Attachments
cc: Lowell Braxton
Holland Shepherd
Scott Johnson
MN3/51-52